IP-2002

Two-Line IP-Based Radio Dispatch Console:

The perfect footprint for smaller operations or supervisory monitoring situations, the IP-2002 is an IP-based dispatch console in a familiar desktop telephone form factor. Dispatchers using the IP-2002 can initiate a crosspatch between the two lines as well as inject audio into the crosspatch. A simple Ethernet connection places the IP-2002 on the network. The IP-2002 requires no CEB or additional CPU equipment for operation—all the processing and control capabilities are completely self-contained within the unit. The console comes with a handset and panel mic. Other microphone options are sold separately.

New Features:

• Call history – Up to last 50 incoming calls displayed.
• Autodial from history list and phone list.
• Caller ID (Phone, iDEN, MDC, FleetSync, TETRA and 5-tone).
• NEO-10 Support – Able to control two NEO-10 relays from the console.
• IDEN Support – Full support of NI-223 features, including ID, go-ahead beeps, busy signal and manual dial.
• Scan feature for supported radios.
• Emergency – Decodes incoming emergency signals from supported ANI formats.
• Clear/Coded Transmit for EFJ RS5300 mobile radio.
• Radio Telephone Operation – Allows local console to change channel of the remote radio via POTS line. Also gives operators the ability to designate certain lines to automatically failover to a standard POTS line if the IP connection fails.
• Telex System Manager (TSM): View, manipulate and manage multiple Telex device parameters and settings. Easily detect all Telex devices on the network for easy configuration.
• Kenwood P25 TK5710/5810 serial control – Supports encode and decode of FleetSync ID and P25 ID, channel change, scan ON/OFF, and monitor. Also capable of direct serial control of Kenwood 80, 90, and 150 series radios.
• Generate FleetSync MSK signal at the IP223 – Does not require specific Kenwood base station.

IP-2002 Features:

- 100 talkgroup/frequency control
- Simplex/full-duplex (field programmable)
- Crossmute (Ethernet based)
- Parallel console update
- Instant Recall Recorder (IRR)
- Line select call with alarm

IP-2002 Controls:

- Monitor, Intercom, PTT
- Up to two alert tones
- Crosspatch
- Supervisory control
- 16-digit DTMF keypad
- Volume controls
- Parallel TX LED detect
- Frequency selection
- Menu button for direct menu access
- NEO-10 relay control
- Paging (two-tone, DTMF, and manual)